



March 16, 1936

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In conversation with Dr. Merrill it was agreed that the request be dropped and Mr. Shepard notified that there was no precedent for granting this permission. It was understood that Mr. Hosley would probably leave.

J. B. Conant

Copy of typed version

March 16, 1936

In conversation with
Dr. Merrill it was agreed
that the report be drafted
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that there was no
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this summer. It was
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J. B. Carant

N.E.

TERCENTENARY EXHIBITS BY HARVARD DEPARTMENTS

Preliminary Prospectus

April 10, 1936

ANTHROPOLOGY

(see Peabody Museum)

ARCHITECTURE

Robinson Hall - the Exhibition Room, the corridors and galleries, and the large lecture room.

Week Days: 9 A.M. to 5.30 P.M.

Exhibition of Professional Work by Graduates of the Schools of Architecture, Landscape Architecture and City Planning (Graduate School of Design)

A review of executed work covering the period of forty-three years since the founding of the School of Architecture. Photographs, Drawings and Models of buildings, gardens and towns.

Each graduate of the three Schools has been allotted a wall space of a given size. Each has been asked to send photographs or drawings of that example of his work which he considers his best. These will be displayed chronologically, beginning with the work of the oldest graduates. In addition, there will be models of the more interesting work.

(details to be supplied)

ARNOLD ARBORETUM AND BUSSEY INSTITUTION
Jamaica Plain

(Grounds open to the public, 9 A.M. to Sunset)

Special Exhibit in Cambridge

Biological Laboratories E-188. 1st floor, north wing.

Monday, Wednesday and Friday: 2 to 5 P.M.

Exhibits by the Arboretum

1. Historical Exhibit

The development of knowledge of the natural history of plants.

2. Relief Map of the Arboretum

Showing the distribution of its outstanding natural features and of its plantings of native or exotic trees and shrubs. This will be supplemented by historical maps and photographs showing the development of these plantings.

2. Investigations of the higher atmosphere, illustrated by:
 - a. The first observations and studies in detail of clouds in America, begun by Mr. Clayton in 1886 and expanded to include the first trigonometrical measures of heights and velocities in America in 1890 and participation in the International Cloud Year of 1896-1897.
 - b. The first use anywhere of kites carrying light self-recording instruments, 1894. This work yielded results of the highest importance such as evidence of the disappearance of the diurnal variation of temperature at comparatively low heights, sharply-defined stratification in the lower air, the marked variable influence of mountains on meteorological phenomena, etc.
 - c. The first systematic use of ballons-sondes in America for explorations to heights unattainable by other means, 1904.
 - d. The development and systematic use of radio-meteorographs to be carried aloft by airplanes, ballons-sondes, or other means, thereby transmitting data which are recorded at the earth's surface as the instrument rises. This will provide for the first time data near oceans, lakes or inaccessible regions where the usual self-contained instruments would be lost.

BOTANICAL MUSEUM

(Center Section of University Museum)

Week Days: 9 A.M. to 4.30 P.M. Sundays: 1 to 4.30 P.M.

1. Forest Models, 1st floor stair hall.

Exhibit loaned by the Harvard Forest, Petersham, Mass.

(For details see Forest exhibit)

2. The Evolution of Plant Life, 2d floor stair hall.

Illustrating:

- a. Ancient plant life
- b. The structure of fossil plants
- c. Various types of coal

3. Ware Collection of Glass Models of Plants, 3d floor - center

Illustrating:

- a. Cryptogams (algae, fungi, liverworts, mosses and ferns)
- b. Pollination of flowers by insects
- c. Botanical Classification (93 cases arranged as a synopsis of botanical classification)
- d. Diseases of the Rosaceous Fruits

Principal Exhibits

1. Egyptian and Classical Art
Galleries II and III
2. Early Italian and later European Paintings
Galleries XI, XII, XIII and XVII
3. Drawings by the Great Masters
Galleries IV and V or XV (Print Cubicles)
4. Nineteenth and Twentieth Century French Paintings
and Drawings
Gallery VII (American Room)
5. American Water Colors (Winslow Homer 1836-1910)
Gallery IX (Balcony Room)
6. Persian Art (Illuminated Manuscripts, Pottery and
Textiles)
2d Ross Room
7. Memorial Show Denman W. Ross
1st Ross Room
8. Japanese Prints
Gallery XV (Print Cubicles)
9. European Prints (General selection from the Museum
Collection)
Print Room
10. Oriental Art (Chinese, Japanese, Cambodian)
Galleries VII, VIII, VI
11. Achievements of Technical and X-ray Departments
Lower Corridor Gallery

THE HARVARD FOREST Petersham, Massachusetts

Special Exhibit in Cambridge: Botanical Museum (University Museum)
1st floor stair hall

Harvard Forest Models

- A. Historical Series Illustrating the Forest History of New England
1. Primeval Forest of Central New England - 1700
 2. An Early Settler Clears a Homestead - 1733
 3. Height of Cultivation for Farm Crops - 1830
 4. Farm Abandonment - 1850

5. The Abandoned Farm Produces a Crop of White Pine - 1910
6. The "Old Field" Pine Is Followed by Hardwood - 1915
7. The Hardwood Stand Has Reached Cordwood Size - 1930

B. Silviculture Series Illustrating the Methods of Treatment of Forest Stands as Developed at the Harvard Forest, Petersham, Mass.

5. 1. Release of White Pine from Suppression by Gray Birch
6. 2. Conversion of Cordwood to Future Sawtimber
8. 3. Group Selection Method of Natural Reproduction
3. 4. First Thinning in Mixed White Pine and Hardwoods
4. 5. ~~(Data to be supplied)~~ *Third Thinning in Mixed White Pine and Hardwoods.*
1. 6. Early Treatment of the Volunteer Hardwood Stand
2. 7. Ways of Introducing Groups of White Pine in Volunteer Hardwood Stands
7. 8. Pruning White Pine

C. Demonstration Model

Showing the method of model construction.

GEOLOGICAL SCIENCES

Exhibits Illustrating Studies in Paleontology, Mineralogy, Petrography, Economic and Mining Geology, Dynamic, Structural and Historical Geology, Seismology, Geophysics, Meteorology and Climatology, Geography

Paleontology (See exhibit of the Museum of Comparative Zoölogy)
The Evolution of Animal Life

MINERALOGICAL MUSEUM

(Center Section - University Museum.
Week Days:)

Regular Exhibits of the Classification of Minerals, Gem Minerals, Crystals, Agates, the Physical Properties of Minerals, Meteorites, and the Fluorescent Properties of Minerals

GEOLOGICAL MUSEUM

(Southwest Corner - University Museum
Week Days:)

Regular Exhibits Illustrating Economic, Dynamic and Structural Geology:

Models of Kilauea (Hawaiian volcano) and of Metropolitan Boston

Special Exhibits

1. A special collection of rocks, minerals and fossils brought back from the Antarctic by the Second Byrd Antarctic Expedition.
2. Seismology: Records, charts, and instruments connected with the study of earthquakes and applications of the principles of seismology.
3. Special Exhibit of the Blue Hill Meteorological Observatory.

From annual reports of the H. F. 1908. (1956) ← (1936) Type ✓
in brackets

There is no reference to the origin & conception of the models in the reports.

In the field of extending its influence beyond its immediate confines, the Forest has had a notable year. In addition to some 300 visitors coming singly or in small groups, the Forest was the scene of a two-day meeting by 150 members of the New England Section of the Society of American Foresters, in honor of the Harvard Tercentenary. The Forest has also taken an active part in the movement to extend the farm-benefit payments of the Agricultural Conservation Program to farm woodland improvement.

Most notable in the field of public educational influence was the installation in the University Museum, as a part of the Tercentenary exhibit, of 16 completed models of the Harvard Forest. These models, presented to the University by an anonymous donor and ultimately to be housed at Petersham, are the joint work of the artist-firm of Guernsey & Pitman and of the late Director Richard Thornton Fisher, Assistant Director Albert C. Cline, and the donor. As works of art, they represent an extraordinary perfection in model-making; as a presentation of the science and practice of American silviculture as evolved through 30 years at the Harvard Forest, they achieve a truly amazing perfection of realistic detail and mass effect. Thousands of people have viewed them during the summer, and as a result the Harvard Forest has emerged from its long isolation "on the periphery of the University".

Substantial progress has been made in working out detailed plans to be presented to the University authorities for the future development and financing of the Forest and of allied fields of instruction at the University. A Visiting Committee to the Harvard

Enter

HARVARD UNIVERSITY
OFFICE OF ADMINISTRATOR OF
BOTANICAL COLLECTIONS OF HARVARD UNIVERSITY

Arnold Arboretum, *Jamaica Plain, Mass.*
Atkins Institution of the Arnold Arboretum,
Soledad, Cienfuegos, Cuba
Botanical Garden, *Cambridge, Mass.*
Botanical Museum, *Cambridge, Mass.*

Bussey Institution, *Jamaica Plain, Mass.*
Farlow Herbarium and Library, *Cambridge, Mass.*
Gray Herbarium, *Cambridge, Mass.*
Harvard Forest, *Petersham, Mass.*

October 5, 1936

Dear Mr. Lowes:

You will remember that the expansion program at the Harvard Forest was undertaken on the basis of an anonymous gift in the amount of \$15,000 a year. The first payment was made in June, I believe. The tacit understanding was to the effect that payments would be made in advance.

During the time of the tercentenary celebration, I talked briefly with the donor regarding the situation. He stated that, while he realized that a second payment was due, he hoped that immediate payment was not urgent, because of his depleted balance.

I asked Mr. Shepard to discuss the matter with him and he informed me late in September that the donor was unable to make his next four month's deposit to the gift fund until the first of the year. This creates somewhat of a financial quandary. Shepard explains that in addition to his own salary and expenses, it is urgently needed to continue the services of Miss Holland and the two additional members of the woods crew on account of certain projects that have been undertaken. I believe with him that it would be extremely discouraging to "step down" work for the next three months. He feels that we should go ahead on the present program, if possible, holding expenditures down to the lowest possible figure consistent with adequate progress. At the present rate of expenditure, the "deficit" by the end of 1936 would not be formidable.

As you know, the donor is particularly interested in various phases of forestry. I have every reason to believe that he will meet this obligation at the earliest possible date. Under existing conditions, will you please discuss this matter with Mr. Shattuck and let me know what, in your opinion, should be done?

Very truly yours,

E. Merrill
Administrator

EDM:EA

Mr. J. W. Lowes
Financial Vice-President
Harvard University,
Cambridge, Massachusetts

Enter

October 6, 1936

Dr. E. D. Merrill
Arnold Arboretum
Jamaica Plain, Massachusetts

Dear Dr. Merrill:

I have discussed with Mr. Shattuck the situation which arises at the Forest due to the failure of the anonymous donor to make the payment due on his pledge about the first of October. Mr. Shattuck agrees with me that there is nothing to do, at least until Mr. Conant returns, except to continue at the Forest as planned, economizing wherever it is possible to do so without material damage to the program.

Mr. Shattuck will, however, get in touch with you about the substance of your conversation and of Mr. Shepard's conversation with the donor on the chance that it may be possible for him to secure the payment from the donor before the first of the year.

Yours very truly,

J. W. LOWES

Copy to Mr. Lowes

October 7, 1936

Dr. Ernest G. Stillman
45 East 75th Street
New York

Dear Dr. Stillman:

Not having heard from you since you wrote me on September 10th of your plan to arrange an appointment after the Tercentenary was over, I am writing to ask for an appointment at your earliest convenience. I particularly wish to speak to you about the commitments at the Harvard Forest based on your subscription. A second payment is now due. As the Forest has no other source from which to meet this expense, we must abandon the plan unless payments are promptly made.

Yours very truly,

Treasurer

(Henry L. Shattuck)

CONFIDENTIAL

*
October 26, 1936

Forest
HJL

Memorandum for Mr. Conant:

I had luncheon with Harry Morgan before the Overseers' meeting on October 19. In the course of the conversation he spoke of his great interest in a forthcoming report from Shepard of the Harvard Forest. I understand this will not be submitted until about November 1, and that in general involves some projected alliance with the Arnold Arboretum. Undoubtedly you already know all about this.

The point I had in mind was that Morgan is obviously greatly interested in the scheme and the Forest particularly, and would like to plead Shepard's case with you personally. I don't know whether Morgan has given funds for the Forest, although I strongly suspect it, in addition to his pretty generous subscriptions to the Alumni Fund each year. He may have in mind some form of financial backing of the Shepard report. I have written to ask him if he plans to be in Cambridge before the next meeting of the Overseers, on November 23.

D. M. Little

David M. Little

Enter

COPY

THE ROCKEFELLER FOUNDATION
49 West 49th Street, New York

November 12, 1936

Dear Professor Gast:

An extraordinarily busy fall has kept me, until now, from writing up a memorandum of our conversation at the Commander Hotel in Cambridge during the Harvard Tercentenary Celebration; and I must frankly confess that one aspect of that conversation seems to have slipped my memory. As I recall, your own salary and the necessary funds for your assistant, supplies, etc., are assured for the academic year 1936-37, so that the question under discussion relates to similar funds for the following academic year. What I do not have clearly in mind is the exact state in which the matter was left. That is, did we agree that you would subsequently write to me, bringing my information up-to-date and perhaps presenting a formal and definite request? Or did I by any chance agree to make the next move?

Cordially,

/s/ Warren Weaver

Prof. P.R. Gast
Harvard Forest
Petersham
Massachusetts

WW:PHP

Note: Copy evidently sent to JBC on aut

* Forest

HARVARD UNIVERSITY

HARVARD FOREST
PETERSHAM, MASSACHUSETTS

November 13, 1936.

NOV 16 1936

President James B. Conant,
University Hall,
Cambridge, Mass.

Dear Mr. Conant:

I hope to put before you in the next several weeks some specific suggestions for financing and strengthening the work of the Harvard Forest. Preliminary to that and before severe winter weather sets in, I hope very much that you and Mr. Lowes can run up to Petersham for a day and see a little of the important work that has been done here. Save for your taking part in the Fisher memorial exercises, the Harvard Forest in its thirty years of existence has never had the honor of a visit from a president of the University. I think the importance and the scope of the scientific work done here and the steadily widening influence of the Forest on the development of American silviculture justify a more intimate knowledge of the work on the part of the higher authorities of the University.

I realize how extremely exacting must be the demands on your time, but if you can spare a day, you might find a trip here a positive relaxation. I would suggest some date after the 29th of November, as I shall be away a good deal of the time between now and then.

Sincerely yours,



Director

WS to Warren Weaver

(*)

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WV

December 1, 1936.

Dr. Warren Weaver,
The Rockefeller Foundation,
49 West 49th Street,
New York, N.Y.

Dear Dr. Weaver:

Following my talk with you last summer and your subsequent talk with Dr. East, I wish to present for the consideration of the Rockefeller Foundation a formal request for an interim financial assistance on one of our major research projects.

There has been developed at the Harvard Forest during the last fourteen years a continuing project in the study of tree nutrition. This work has yielded increasingly important results, but must be discontinued unless funds can be found to underwrite it. I am hopeful of obtaining funds in the course of the next year to place the Harvard Forest on a firm financial foundation, including the work dealt with in this letter. There remains, however, the necessity of financing the work from July 1, 1937 to July 1, 1938.

More specifically, we are studying quantitatively the effects of changing nutrient conditions and radiation intensities on the growth and development of certain species of pine. In the work just completed, we have been dealing with the simplest possible conditions. It has been possible to repeat experiments with the environmental factors so duplicated that the effects on the growth and development of seedlings were predictable within 1.5%. But in nature the conditions are more complex. The plant nutrients are held in the soil in a special bound condition. The nutrients are apparently obtained by trees through the aid of unique root structures (mycorrhizae). It is for the quantitative study of these factors that techniques are now being developed. The results should contribute greatly to an understanding of the relations between all plants and factors of the environment such as soils and radiation.

Some of the results obtained have been published by students who assisted in the work. The 1930-32 results of the intensive program started in 1929 appeared as part of "Soil Culture Tests of Forest Soil Fertility" by H. L. Mitchell, Bulletin 5 (1934) from the Black Rock Forest, Cornwall-on-Hudson, N.Y. Dr. A. B. Hatch has published two

12/1/36

short papers on mycorrhizal relations observed in the course of this work, and part of his doctoral thesis, which is to be published soon, is based on material obtained in these experiments. Dr. Gast has summarized the work through 1935 and its implications in a paper now in galley proof for the Reports of the Swedish Institute of Experimental Forestry.

The further program contemplated calls for the expenditure of \$6600 for the fiscal year beginning July 1, 1937. The items included are for the salary of Dr. P. R. Gast, Assistant Professor in charge of the work, \$3500; salaries of two assistants, each \$1200 per year; equipment and supplies, 700. Much of the equipment necessary for the work has already been assembled.

In addition to conducting this research, Dr. Gast assists in the direction of graduate student research at the Harvard Forest and in the Division of Biology of Harvard University. He gives no formal lecture course in Cambridge.

I write now to inquire if the Rockefeller Foundation might find it possible to make a grant-in-aid to carry Dr. Gast's work for one year from July 1, 1937. I hope that by the end of this time it will be possible for us to finance the work on a permanent basis.

Sincerely yours,

Director

✓

Forest

THE ARNOLD ARBORETUM
HARVARD UNIVERSITY

(INTER-DEPARTMENTAL CORRESPONDENCE SHEET)

December 3, 1936.

Jamaica Plain, Mass.

DEC 4 1936

President James B. Conant,
Harvard University,
Cambridge, Massachusetts.

Dear President Conant:

I enclose herewith copy of a letter from Mr. Weaver of the Rockefeller Foundation to Professor Gast, and copy of a letter to Mr. Weaver from Mr. Ward Shepard for your consideration. Shepard's letter has not been sent, for the reason that I first wished to secure your approval of the plan. If you approve this request please let me know, and I will forward the letter.


Briefly, it is a request to the Rockefeller Foundation for a grant of \$6600.00 to the Harvard Forest to cover the salary and expenses of Doctor Gast and his assistants for one year, from July 1, 1937.

You will remember that about a year ago I wrote Professor Gast after a conference with you, indicating that as far as Harvard University was concerned, it would be impossible for us to continue him beyond the end of the present fiscal year. This appeal to the Rockefeller Foundation is made with the hope that if the grant requested be made, that within the period July 1, 1937 to July 1, 1938, it may be possible to provide additional resources for the Harvard Forest that might warrant us in continuing Doctor Gast's services.

The present plan does not commit the University to a continuance of his services beyond the end of the present fiscal year. If the grant be made, he will continue for one more year at Petersham without financial obligation on the part of Harvard University.

Under the circumstances I sincerely hope that you will approve the letter that Mr. Shepard has addressed to Doctor Weaver, and at the same time can write a brief note to Doctor Weaver in support of this request for financial assistance.

Very truly yours,


E. D. Merrill
Administrator of Botanical Collections

EDM:CG



HARVARD ATHLETIC ASSOCIATION
CAMBRIDGE, MASSACHUSETTS

WILLIAM J. BINGHAM
Director of Athletics

December 9, 1936.

Mr. John W. Lowes,
University Hall,
Cambridge, Mass.

Dear Jack:

I am enclosing a memorandum which
Getchell prepared for me regarding the life
insurance which we are carrying on Dr. Stillman.

If there is anything in the memorandum
which is not clear, I hope that you will let me
know.

Sincerely yours,

William J Bingham

Enc.

* This
Page only

Memorandum
Life Insurance
Dr. Ernest G. Stillman '08

Insurance policies on a five year term basis amounting to \$350,000 in favor of the Harvard Athletic Association were issued in December 1928 upon the life of Dr. Ernest G. Stillman to protect a pledge for like amount towards the cost of construction of a new Indoor Athletic Building.

The pledge was made by Dr. Stillman with the following three conditions:

1. That he would spread the gift over a period of three years--

100,000 to be given between March 15 and July 15, 1929
200,000 in 1930
50,000 in 1931

2. That he reserved the right to give the \$350,000 all at once if he wished to.

3. That in the event of death in the meantime his estate would not be held accountable for any part of the \$350,000 which he had not given.

As Dr. Stillman was unable to continue his scheduled payments after 1929 the Harvard Athletic Association, however, continued to keep \$250,000 of insurance in force during the balance of the 5 year period ending December 1933.

At Dr. Stillman's request in December, 1933, the term insurance was converted into Ordinary Life policies. The premium rates on this new insurance were naturally considerably more than those on the term policies. Dr. Stillman, however, agreed to pay the entire additional premium cost so that the expense to the Harvard Athletic Association would not be greater than if the term insurance had been renewed for another 5 year period. The arrangement was then made for Dr. Stillman to pay the premium on the \$150,000 New England Mutual policy, amounting to \$6807 annually, while the Harvard Athletic Association would pay the \$100,000 Equitable Life premiums amounting to \$4832 annually, but the beneficiary of both policies still remains the Harvard Athletic Association.

Attached herewith are Schedule A, which shows the cost to the Harvard Athletic Association of the 5 year term insurance and Schedule B, that of the Ordinary Life Insurance, to December 21, 1936.

The pledge of \$350,000 has been reduced by six payments, totalling \$157,672.44, and were made as follows:

March	20, 1929	check	\$50,000.
November	13, 1929	check	50,000.
January	7, 1932	check	10,000.
April	12, 1933	check	5,000.
March	23, 1935	check	5,000.
October	25, 1935	Net proceeds from sale of Real Estate	37,672.44
			<u>\$157,672.44</u>

which leaves an unpaid balance of \$192,327.56 on the pledge at the present time.

SCHEDULE A - TERM LIFE INSURANCE (5 YEARS) - DR. ERNEST G. STILLMAN '08

	Insurance in Force		Premium Paid		Dividend Received	
	Equitable	N.E. Mutual	Equitable	N.E. Mutual	Equitable	N.E. Mutual
1928 Dec. 21	150,000		1168.50			
Dec. 28		200,000		1740.		
1929 June 21			1168.50			
June 28		50,000 ¹				
June 28				1305.		
Dec. 21	50,000 ²					
Dec. 21			779.			
Dec. 28				1305.		705.
1930 June 21			779.			
June 28				1305.		
Dec. 21			779.		299.	
Dec. 28				1305.		705.
1931 June 21			779.			
June 28				1305.		
Dec. 21			779.		298.	
Dec. 28				1286.52		705.
1932 June 21			779.			
June 28				1286.52		
Dec. 21			779.		228.	
Dec. 28				1286.52		705.
1933 June 21			779.			
June 28				1286.52		
Dec. 21			-		480.	(3)
Dec. 28				-		
	<u>100,000</u>	<u>150,000</u>	<u>8,569.00</u>	<u>13,411.08</u>	<u>1,305.</u>	<u>2,820.</u>

- (1) Paid \$50,000 on pledge March 20, 1929, corresponding amount of insurance allowed to lapse.
- (2) Paid \$50,000 on pledge November 13, 1929, corresponding amount of insurance allowed to lapse.
- (3) A dividend of \$712.50 was used by Dr. Stillman to reduce his share of December 1933, premium.

SUMMARY - AT THE END OF THE 5 YEAR TERM PERIOD:

Insurance in force -	EQUITABLE LIFE	\$100,000.	
	N.E. MUTUAL LIFE	<u>150,000.</u>	\$250,000
Total Premium paid		\$21,980.08	
Less total Dividends received		<u>4,125.00</u>	\$17,855.08

SCHEDULE B - ORDINARY LIFE INSURANCE - DR. ERNEST G. STILLMAN '08

	Insurance in Force Equitable N.E. Mutual	Premium Paid Equitable	Dividend Received Equitable	Interest Paid H. U.
1933 Dec. 21	100,000	2416.		
Dec. 28	150,000 ¹			
1934 June 21		2416.		
June 30				69.87
Dec. 21		2416.		
1935 June 21		2416.		
June 30				291.
Dec. 21		2416.	667.	
1936 June 21		2416.		
Dec. 21			668. ²	48.32 ³
		<u>\$14,496.</u>	<u>\$1,335.</u>	<u>\$409.19</u>

- (1) New England Mutual premiums are paid in full by Dr. Stillman direct.
- (2) A dividend of \$668 is payable on December 21, 1936.
- (3) Estimated interest charge of \$48.32 on the June 1936 premium as of December 21, 1936.

SUMMARY - AS OF DECEMBER 21, 1936:

Insurance in force - EQUITABLE LIFE	\$100,000.		
N. E. MUTUAL LIFE	<u>150,000.</u>		\$250,000.
Total Premiums Paid	\$14,496.	496.-	
Total Interest Paid	<u>-409.19</u>	\$14,905.19	
Less Dividends Received		<u>667.-</u>	13,879
		<u>-1,335.00</u>	<u>\$13,570.19-</u>

Total Cost of the Insurance - As of December 21, 1936:

Schedule A	\$17,855.08
Schedule B	<u>13,209.32</u> 13,879
	<u>\$31,425.27</u> 31,684.08

Cash Value of the Insurance - As of December 21, 1936:

Equitable Life Policy	\$8,100.00
N.E. Mutual Life Policy	<u>10,545.00</u>
	<u>\$18,645.00</u>



December 18, 1936

Dr. E. G. Stillman
45 East 75th Street
New York, New York

Dear Dr. Stillman:

I am sorry that I have been so slow
in writing you about the life insurance
matter.

I have drafted a form of letter
which you might sign; but before sending it
on to you, I wish to show it and the blue-
prints of the Petersham buildings to Mr. Conant,
and I shall not be able to see him until the
end of this week.

In order to make the letter fit all
of the numerous contingencies which might arise,
it has to be pretty comprehensive, but I assume
that you wish all possibilities to be covered.

Sincerely yours,

J. W. LOWES



December 21, 1936

Dr. E. G. Stillman
45 East 75th Street
New York, New York

Dear Dr. Stillman:

I am enclosing a draft of a letter which we feel you might write the University relative to the disposition of insurance in favor of the University. I think that it should carry out your wishes as I understand them, and allow for any of the contingencies which might develop. If you do not like it in its present form, please let me know and I shall try again.

A premium of \$2,416, less a dividend which I believe to be \$668, is payable today on the Equitable policy, this being the policy which the Harvard Athletic Association has paid the premiums on. Mr. Curtis will hold this premium notice until he hears from me whether you wish to take on the payment of the premiums on that policy beginning with the one now due or beginning with the one due next June, and I shall be obliged if you will let me know which way you wish us to have it handled.

Mr. Bingham reminds me that there is also the question as to whether you will wish to reimburse the Athletic Association for the premiums which it has paid since 1928 on the term insurance and on the ordinary life policies after the term insurance was converted. These have amounted to something over \$21,000, including the Equitable premium paid last June, but not including the one which is payable today or the dividend applicable to it.

I find that any necessary changes in the beneficiary clauses of the two policies can be made without troubling you.

Sincerely yours,
J. W. LOWES

Enter

Copy to Mr. E. D. Merrill

December 28, 1936

Dr. Warren Weaver
The Rockefeller Foundation
49 West 49th Street
New York, New York

Dear Dr. Weaver:

I understand that Mr. Shepard, Director of the Harvard Forest, is making a request to the Rockefeller Foundation for a grant of \$6600 to cover the salary and expenses of Assistant Professor P. R. Gast for one year from July 1, 1937. I am writing to tell you that this application has my approval and that I believe it would be a great benefit to Harvard University if this grant were made.

To prevent any misunderstanding, I think that I should state frankly to you the situation in regard to Professor Gast. With the present uncertain financial status of the work of the Forest, it is impossible for us to guarantee any continuation of Professor Gast's appointment in Harvard University. It is necessary for us to make the appointment from year to year, and we can do this only if money can be obtained for this purpose. If the grant which Mr. Shepard is requesting is made, it would be understood, of course, that in no way would either the University or the Rockefeller Foundation be committed to continue to support Dr. Gast at the end of one year. Mr. Shepard has some plans afoot which he thinks might yield an adequate endowment for the work of the Forest. If these plans were to mature, the situation would be entirely different, but there is a strong possibility, I am sorry to say, that it will be necessary to liquidate the work of the Forest and reduce the amount of money we are committed to spend in that area.

Very sincerely yours,

JAMES B. CONANT